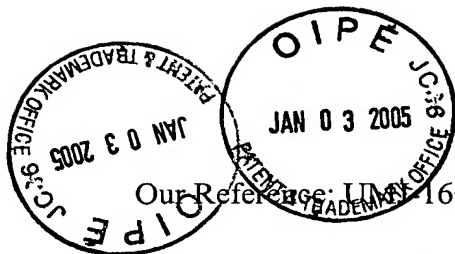


IFW



Our Reference: ID# 160-A (UM-1937)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Melissa M. Batchelor, Bong Kyun Oh and Mark E. Meyerhoff  
Serial Number: 10/052,239  
Filing Date: January 16, 2002  
Examiner/Art Group Unit: David M. Naff/1651  
Title: BIOCATALYTIC AND BIOMIMETIC GENERATION OF NITRIC OXIDE *IN SITU* AT SUBSTRATE/BLOOD INTERFACES

CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

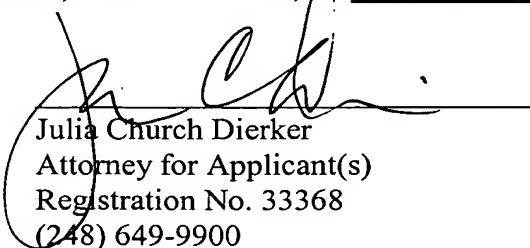
Sir:

Transmitted with this document is a Postcard; Communication; Statement Pursuant to 37 CFR § 1.125(b); Substitute Specification; a marked up copy of the specification as filed; Submission of Formal Drawings and four (4) sheets of formal drawings in the above-identified application.

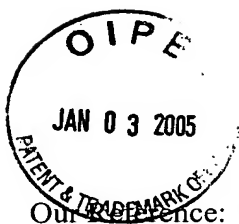
X No additional fees required.

X Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account Number 50-2100.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, Alexandria, VA 22313-1450, on **December 29, 2004**.

  
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Our Reference: UMJ-160-A (UM-1937)

PATENT

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Applicants: Batchelor et al.  
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SUBSTRATE/BLOOD INTERFACES

**COMMUNICATION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-145074

Sir:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-2100.

The Office Action dated October 6, 2004 has been received and carefully reviewed. Please revise the above-identified patent application as indicated below. Entry of this Communication is respectfully requested.